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Matter No.: 17391-002001

Applicant(s): Tsontcho lanchulev

INTRAOPERATIVE ESTIMATION OF INTRAOCULAR LENS

POWER

Surgically extract native lens

Maintain form of anterior chamber

Use autorefraction to measure spherical and cylindrical power of aphakic eye

Repeat autorefraction to provide spherical and cylindrical power averaged over multiple measurements

Derive intraocular lens power from averaged autorefraction measurements

FIG. 1

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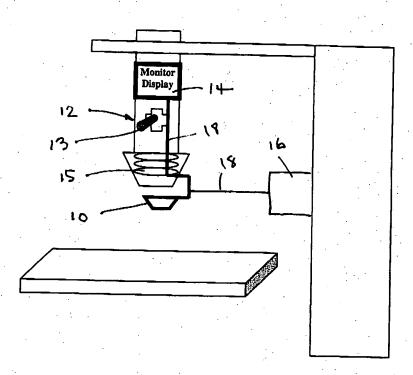


FIG. 2